

VI.6.4-PRDUTIL-TSDATA PROGRAM PRDUTIL COMMAND TSDATA

Purpose

Command TSDATA prints time series data in the Processed Data Base.

All time series, all time series of a specified type or individual time series data can be printed.

The regular data, future data or both can be printed.

Input Data

<u>Card</u>	<u>Field</u>	<u>Format</u>	<u>Contents</u>
1	1		'@TSDATA'
2	1	A4	'ALL' or data type code <u>1</u> /
	2	A	'ALL' <u>2</u> /, 'REG', 'FUT' or 'BOTH'
	3	A	'ALL' indicates print all time series of data type specified in field 1. If not entered a list of time series identifiers must be entered on the following cards. Not valid if field 2 is 'ALL'.
	Last-1	A4	Units in which data are to be printed. Only valid if field 1 is a data type code. If field is omitted then the units saved in the file will be used.
	Last	I	Number of decimal places to be used in printout. Field is valid only if units are specified in previous field. Valid values are 0 thru 7. If the field is omitted then a default values based on the data type will be used.
3	1-n	A8	List of time series identifiers. An '&' as the last field indicates the list is continued onto the next card. If 'FUT' is specified in field 2 of card 2 and the data type has separate future records then the future time series identifier must be specified.

Repeat cards 2 and 3 as needed.

4 1 'END'

Notes:

- 1/ If 'ALL' is specified as field 1 both regular and future data for all time series of all data types in the units saved in the files will be printed.
- 2/ If 'ALL' is specified as field 2 both regular and future data of all time series for the specified data type will be printed. A units code may be specified as the next field.

Examples

```
@TSDATA  
  ALL  
  END
```

```
@TSDATA  
  MAT BOTH DEGF  
  MAT11 MAT14 MAT16 &  
  MAT13 MAT15  
  PTPE ALL  
  STG REG ALL  
  END
```